

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A liquid crystal display device comprising:
a first substrate;
a second substrate opposed to said first substrate;
a layer comprising a liquid crystal and a transparent material having a cured portion and an uncured portion, disposed between said first and second substrates;
a black coating formed between said layer and said second substrate; and
at least one electrode formed on said first substrate,
wherein said cured portion surrounds said liquid crystal,
wherein said uncured portion is disposed under said black coating,
wherein a mixture ratio of said liquid crystal and said transparent material is 4:6 to 8:2.
2. (Original) The liquid crystal display device according to claim 1 wherein said liquid crystal is dispersed in said transparent material.
3. (Original) The liquid crystal display device according to claim 1 wherein said transparent material comprises a resin.
4. (Original) The liquid crystal display device according to claim 1 wherein said liquid crystal display device is an active matrix type liquid crystal display device.
5. (Currently Amended) A liquid crystal display device comprising:
a first substrate;

a plurality of switching elements arranged in a matrix form over said first substrate;

a plurality of pixel electrodes arranged in a matrix form over said first substrate and electrically connected to said switching elements;

a second substrate opposed to said first substrate;

a layer comprising a liquid crystal and a transparent material having a cured portion and an uncured portion, disposed between said first and second substrates; and

a black coating formed between said layer and said second substrate,

wherein said cured portion surrounds said liquid crystal,

wherein said uncured portion is disposed under said black coating,

wherein a mixture ratio of said liquid crystal and said transparent material is 4:6 to 8:2.

6. (Original) The liquid crystal display device according to claim 5 wherein said liquid crystal is dispersed in said transparent material.

7. (Original) The liquid crystal display device according to claim 5 wherein said transparent material comprises a resin.

8. (Original) The liquid crystal display device according to claim 5 wherein said liquid crystal display device is an active matrix type liquid crystal display device.

9. (Original) The liquid crystal display device according to claim 5 wherein said pixel electrodes are transparent.

10. (Currently Amended) A liquid crystal display device comprising:
a first substrate;

a plurality of switching elements arranged in a matrix form over said first substrate;

a smoothing film formed over said plurality of switching elements;

a plurality of pixel electrodes arranged in a matrix form over said first substrate and electrically connected to said switching elements;

a second substrate opposed to said first substrate;

a layer comprising a liquid crystal and a transparent material having a cured portion and an uncured portion, disposed between said first and second substrates; and

a black coating formed between said layer and said second substrate,

wherein said cured portion surrounds said liquid crystal,

wherein said uncured portion is disposed under said black coating,

wherein a mixture ratio of said liquid crystal and said transparent material is 4:6 to 8:2.

11. (Original) The liquid crystal display device according to claim 10 wherein said liquid crystal is dispersed in said transparent material.

12. (Original) The liquid crystal display device according to claim 10 wherein said transparent material comprises a resin.

13. (Original) The liquid crystal display device according to claim 10 wherein said liquid crystal display device is an active matrix type liquid crystal display device.

14. (Original) The liquid crystal display device according to claim 10 wherein said pixel electrodes are transparent.

15. (Original) The liquid crystal display device according to claim 10 wherein said smoothing film comprises polyimide.

16. (Currently Amended) A liquid crystal display device comprising:
a pair of substrates at least one of which is transparent;
a layer comprising a liquid crystal and a transparent material having a cured portion and an uncured portion, disposed over said transparent substrate;
at least one electrode formed on at least one of said pair of substrates; and
a black coating formed between said layer and one of said pair of substrates,
wherein said cured portion surrounds said liquid crystal,
wherein said uncured portion is disposed under said black coating,
wherein a mixture ratio of said liquid crystal and said transparent material is 4:6 to 8:2,
wherein said liquid crystal has a memory property.

17. (Original) The liquid crystal display device according to claim 16 wherein said liquid crystal is dispersed in said transparent material.

18. (Original) The liquid crystal display device according to claim 16 wherein said transparent material comprises a resin.

19. (Original) The liquid crystal display device according to claim 16 wherein said liquid crystal display device is an active matrix type liquid crystal display device.

20. (Currently Amended) A liquid crystal display device comprising:
a first substrate;
a plurality of switching elements arranged in a matrix form over said first substrate;
a plurality of pixel electrodes arranged in a matrix form over said first substrate and electrically connected to said switching elements;

a second substrate opposed to said first substrate;
a layer comprising a liquid crystal and a transparent material having a cured portion and an uncured portion, disposed between said first and second substrates; and
a black coating formed between said layer and said second substrate,
wherein said cured portion surrounds said liquid crystal,
wherein said uncured portion is disposed under said black coating,
wherein a mixture ratio of said liquid crystal and said transparent material is 4:6 to 8:2,
wherein said liquid crystal has a memory property.

21. (Original) The liquid crystal display device according to claim 20 wherein said liquid crystal is dispersed in said transparent material.

22. (Original) The liquid crystal display device according to claim 20 wherein said transparent material comprises a resin.

23. (Original) The liquid crystal display device according to claim 20 wherein said liquid crystal display device is an active matrix type liquid crystal display device.

24. (Original) The liquid crystal display device according to claim 20 wherein said pixel electrodes are transparent.

25. (Previously Presented) The liquid crystal display device according to claim 1, wherein black stripes comprising the black coating are formed between the layer and the second substrate.

26. (Previously Presented) The liquid crystal display device according to claim 5, wherein black stripes comprising the black coating are formed between the layer and the second substrate.

27. (Previously Presented) The liquid crystal display device according to claim 10, wherein black stripes comprising the black coating are formed between the layer and the second substrate.

28. (Previously Presented) The liquid crystal display device according to claim 16, wherein black stripes comprising the black coating are formed between the layer and the second substrate.

29. (Previously Presented) The liquid crystal display device according to claim 20, wherein black stripes comprising the black coating are formed between the layer and the second substrate.